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FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 09/603,764	ATTY. DOCKET NO.: 864/7023
				FILING DATE: June 22, 2000	
				APPLICANT: Roy Martin	
				GROUP ART UNIT: 1616	EXAMINER: Not Yet Assigned
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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JA		T896,051		A.H. Hamlin et al.	Mar. 28, 1972
		2,008,684		F.L. Craddock	July 23, 1935
		2,212,260		A. Brothman	Aug. 20, 1940
		2,249,263		G.F. Wheelwright, Jr.	July 15, 1941
		2,268,461		R.D. Nichols	Dec. 30, 1941
		2,556,014		S.L. Tolman	June 5, 1951
		2,651,582		E.J. Courtney	Sept. 8, 1953
		2,686,110		J.A. Carver	Aug. 10, 1954
		2,740,696		J.P. Longwell	April 3, 1956
		3,252,689		O.C. Blomgren, Sr. et al.	May 24, 1966
		3,319,937		C.L. Wilson et al.	May 16, 1967
		3,389,970		E.G. Scheibel	June 25, 1968
		3,536,646		Asa Elliott Hatch et al.	Oct. 27, 1970
		3,559,959		Walter M. Davis et al.	Feb. 2, 1971
		3,702,298		Zsoldos et al.	Nov. 7, 1972
		3,742,735		Verreyne et al.	July 3, 1973
		3,747,899		Latinen, deceased et al.	July 24, 1973
		3,756,570		Bühner	Sept. 4, 1973
		3,852,234		Venema	Dec. 3, 1974
		4,016,078		Clark	Apr. 5, 1977
		4,113,688		Pearson	Sep. 12, 1978
		4,125,574		Kastner et al.	Nov. 14, 1978
		4,146,676		Saeman et al.	Mar. 27, 1979
		4,171,166		Trowbridge et al.	Oct. 16, 1979
		4,217,145		Gaddis	Aug. 12, 1980
		4,218,147		Rosenberger	Aug. 19, 1980
		4,233,265		Gasper	Nov. 11, 1980
		4,243,636		Shiraki et al.	Jan. 6, 1981
		4,433,701		Cox et al.	Feb. 28, 1984
		4,470,907		Seneza	Sep. 11, 1984
		4,522,502		Brazelton	Jun. 11, 1985
		4,550,011		McCollum	Oct. 29, 1985
		4,575,678		Hladky	Mar. 11, 1986
		4,648,043		O'Leary	Mar. 3, 1987
		4,664,528		Rodgers et al.	May 12, 1987
		4,701,055		Anderson	Oct. 20, 1987

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NOV 30 2001

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6

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
J/A		4,719,252		Dutton et al.	Jan. 12, 1988
		4,747,978		Loehr et al.	May 31, 1988
		4,752,740		Steininger	Jun. 21, 1988
		4,965,016		Saitoh et al.	Oct. 23, 1990
		4,977,292		Hwa et al.	Dec. 11, 1990
		5,004,549		Wood et al.	Apr. 2, 1991
		5,018,871		Brazelton et al.	May 28, 1991
		5,061,456		Brazelton et al.	Oct. 29, 1991
		5,112,521		Mullins et al.	May 12, 1992
		5,130,033		Thornhill	July 14, 1992
		5,135,968		Brazelton et al.	Aug. 4, 1992
		5,139,627		Eden et al.	Aug. 18, 1992
		5,164,429		Brazelton et al.	Nov. 17, 1992
		5,213,694		Craig	May 25, 1993
		5,239,257		Muller et al.	Aug. 24, 1993
		5,306,432		Puetz	Apr. 26, 1994
		5,316,031		Brazelton et al.	May 31, 1994
		5,332,511		Gay et al.	July 26, 1994
		5,382,367		Zinkan et al.	Jan. 17, 1995
		5,494,588		LaZonby et al.	Feb. 27, 1996
		5,658,467		LaZonby et al.	Aug. 19, 1996
		5,683,654		Dallmier et al.	Nov. 4, 1996
		5,785,867		LaZonby et al.	Jul. 28, 1998
		5,800,732		Coughlin et al.	Sep. 1, 1998
		5,814,233		Starkey et al.	Sep. 29, 1998
		5,820,256		Morrison	Oct. 13, 1998
		5,849,985		Tieckelmann et al.	Dec. 15, 1998
		5,858,249		Higby	Jan. 12, 1999
		5,882,526		Brown et al.	Mar. 16, 1999
		5,888,374		Pope et al.	Mar. 30, 1999
		5,902,751		Godec et al.	May 11, 1999
		5,947,596		Dowd	Sep. 7, 1999
		5,972,196		Murphy et al.	Oct. 26, 1999
		5,980,758		LaZonby et al.	Nov. 9, 1999
		6,015,484		Martinchek et al.	Jan. 18, 2000
		6,030,842		Peachy-Stoner	Feb. 29, 2000
		6,045,706		Morrison et al.	Apr. 4, 2000

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6

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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
JMA		6,068,012		Beardwood et al.	May 30, 2000
		6,132,593		Tan	Oct. 17, 2000
		6,143,184		Martin et al.	Nov. 7, 2000
		6,146,538		Martin	Nov. 14, 2000
		6,149,819		Martin et al.	Nov. 21, 2000

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
JMA		Luxembourg	80951		Dennis Thomas Corbett et al.	Feb. 20, 1979	
		Europe	0 257 740		Brazelton	02.03.88	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
JMA		KIM, Yong H., "On the Activation of Polymeric Flocculants," AIChE Annual Spring Meeting, Houston, TX, April 2-6, 1989		
		U.S. FILTER/STRANCO, "Ryznar Stability Index The 3 rd Dimension Needed for Proper 'Water Balance,'" Aquatic Technology Newsletter, Vol. 1, No. 1, pp. 1-3		
JMA		U.S. FILTER/STRANCO, "Total Dissolved Solids, Friend or Foe?," Aquatic Technology Newsletter, Vol. 1, No. 2, 1988; pp. 1-7		
		U.S. FILTER/STRANCO, "The Relationship of ORP to PPM and Its Automated Control," Aquatic Technology Newsletter, Vol. 1, No. 3, 1999, pp. 1-5		
		U.S. FILTER/STRANCO, "The Chemistry and Control of Chloramines," Aquatic Technology Newsletter, Vol. 1, No. 4, 1999, pp. 1-5		
		U.S. FILTER/STRANCO, "Yes, Your Pool Needs Calcium Too," Aquatic Technology Newsletter, Vol. 1, No. 5, pp. 1-3		
JMA		U.S. FILTER/STRANCO, "Why Do I Have Algae In My Pool?" Aquatic Technology Newsletter, Vol. 1, No. 6, 1999, pp. 1-2		
		CARPENTER, Colleen et al., "Chlorine Disinfection of Recreational Water for <i>Cryptosporidium parvum</i> ," <i>Emerging Infectious Diseases</i> , Vol. 5, No. 4, July-August 1999, pp. 579-584		
		U.S. FILTER/STRANCO, "ECS-Pool (w/CHF-150) Engineering Packet," April 22, 1999		
		KOWALSKY, L., "Pool-Spa Operators Handbook," National Swimming Pool Foundation, 1983-1990		
		LYNNTECH, INC., "Electrochemical Ozone Generator," Model 124 Product Literature (date unknown)		
JMA		U.S. FILTER/STRANCO, "Strantrol Automated Water Chemistry Control for Commercial Pools," 1998		
		U.S. FILTER/STRANCO, "Strantrol System 3 Pool & Spa Chemistry Controller," 2000		

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6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JMA		U.S. FILTER/STRANCO, "Strantrol System 4 Pool & Spa Chemistry Controller," 2000	
		U.S. FILTER/STRANCO, "Strantrol System5F Pool & Spa Chemistry Controller," 2000	
		U.S. FILTER/STRANCO, "Strantrol System6 Pool Chemistry & Filter Backwash Controller," 2000	
		U.S. FILTER/STRANCO, "Strantrol System7 Mechanical Room Controller for Aquatic Facilities," 2000	
		KLOBERDANZ, B., "The Air in There: Enhancing an Indoor Pool Environment," Recreation Management, 2000	
		SELVICK, E., "Take Control of 'Yo-Yo' Treatment Cycles," International Aquatics, National Trade Publications, Inc., July/August 1997	
		FRAZIER, B., "Automation to the Rescue," Aquatics International, May/June 1998	
		BATT, T. et al., "The Water Down Under," Parks & Recreation, November 1999	
		KRONE, D., "Automated Water Chemistry Control at University of Virginia Pools," Facilities Manager, Vol. 13, No. 6, November/December 1997	
		U.S. FILTER/STRANCO, "Remote Monitoring for Unstaffed Pools," Parks & Recreation, November 1997	
		MINTON, E., "On the Waterpark," Swimming Pool/Spa Age (date unknown)	
JMA		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: New ECS System Eliminates Chronic Air Quality Woes For New York School District Pool," Stranco Products Capsule Case History #806, July 1998	
		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool Complex: New ECS System Optimizes Air & Water Quality at Colorado Recreation Center," Stranco Products Capsule Case History #807, November 1998	
		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: Parks District Uses New ECS System to Eliminate Chronic Air Quality Problems at High School Pool," Stranco Products Capsule Case History #808, May 1999	
		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Optimizes Air & Water Quality at Texas School District Swim Center," Stranco Products Capsule Case History #811, November 1999	
		U.S. FILTER/STRANCO, "Environmental Control at Special Indoor Pool: New ECS System Eliminates Chronic Air Quality Woes in School District Pool & Spa Serving Special Needs Children," Stranco Products Capsule Case History #812, October 1999	
		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Eliminates Chronic Air Quality Problems at High School and Parks District Indoor Pool Facility," Stranco Products Capsule Case History #813, July 2000	
		U.S. FILTER/STRANCO, "Environmental Control at Indoor Pool: ECS System Optimizes Air & Water Quality at Iowa Recreation Center," Stranco Products Capsule Case History #814, May 2000	
		U.S. FILTER/STRANCO, "Air & Water Quality Control for Indoor Aquatic Facilities," U.S. Filter Corporation, 1998	
		U.S. FILTER/STRANCO, "Strantrol ECS - Environmental Control System (For Pool)," 2000	
		U.S. FILTER/STRANCO, "Abstracts of Stranco ECS Case Histories," (date unknown)	
JMA		WILLIAMS, K., "Aquatic Facility Operator Manual," National Recreation and Park Association, Second Edition, 1995	
		NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-4, February 1999	
		NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-3, April 1997	

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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6

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JNA		NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-2, April 1997	
		NORMENAUSSCHUSSE WASSERWESEN, "Treatment and disinfection of water used in bathing facilities," DIN 19643-1, April 1997	
		STRANCO, "The Best of Poolfax," The Poolfax Newsletter, 1981-1984	
		VICTORIN et al., "Redox potential measurements for determining the disinfecting power of chlorinated water," <i>J. Hyg., Camb.</i> , 70, 1972, pp. 313-323	
		U.S. FILTER/STRANCO, "Environmental Control System Training Meeting, March 15, 2000"	
		KIM, Yong H., "Evaluation of Redox Potential and Chlorine Residual as a Measure of Water Disinfection," presented at the 54th International Water Conference, Pittsburgh, PA, October 11-13, 1993	
		SCULLY et al., "Disinfection Interference in Wastewaters by Natural Organic Nitrogen Compounds," <i>Environ. Sci. Techn.</i> , Vol. 30, No. 5, 1996, pp. 1465-1471	
		WHITE, Geor. Clifford, "Handbook of Chlorination and Alternative Disinfectants, Third Edition, (date unknown), pp. 801, 803-809, 922-924	
		CARLSON, S., "Fundamentals of water disinfection," <i>J Water SRT - Aqua</i> , Vol. 40, No. 6, (1991), pp. 346-356	
		LUND, E., "Oxidative Inactivation of Poliovirus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-49	
		LUND et al., "The Effect of Oxidation and Reduction on the Infectivity of Poliomyelitis Virus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1961), pp. 100-110	
		LUND, E., "Inactivation of Poliomyelitis Virus by Chlorination at Different Oxidation Potentials," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1961), pp. 330-342	
		LUND, E., "The Significance of Oxidation in Chemical Inactivation of Poliovirus," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-13	
		LUND, E., "The Rate of Oxidative Inactivation of Poliovirus and its Dependence on the Concentration of the Reactants," from the Virological Laboratory of the Department of Bacteriology, University of Gothenburg, and the Virological Department of the Municipal Laboratories, Gothenburg, Sweden, Springer-Verlag, (1963), pp. 1-18	
		STRANCO, "Solutions: Effluent Dechlorination," <i>Stranco Product Literature</i> (date unknown)	
JDA		HENSLEY, R. et al., "Disinfection Metamorphosis: From Chemicals to Control," <i>Operations Forum</i> , Vol. 12, No. 4, April 1995	
		HETZLER, J.T. et al., "ORP: A Key to Nutrient Removal," <i>Operations Forum</i> , Vol. 12, No. 2, February 1995	
		BOSSARD, G. et al., "Optimizing Chlorination/Dechlorination at a Wastewater Treatment Plant," reprinted from <i>Public Works</i> , January 1995	
		EDDINGTON, Gordon, "Successfully Managing Wastewater Chlorination," <i>Stranco Product Literature</i> (date unknown)	
JDA		RYAN, D. et al., "Waste Not, Want Not: Avoiding Chemical Excesses," reprinted from <i>Operations Forum</i> , Vol. 11, No. 4, April 1994	

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6

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JPA		D'ADAM, D. et al., "A Case Study of Wastewater Plant Disinfection," reprinted from <i>Public Works Magazine</i> , November, 1994	
JPA		"Louisiana Plant Uses New Technology for Dechlorination," reprinted from <i>American City & County</i> , February 1994	
JPA		KISER, P. et al., "ORP or Residual: Which Measures Oxidation?" September 10, 1992, pp. 1-7	
JPA		"Aquasol Controllers: Chemical Automation for Pools and Spas," Product Literature (date unknown)	
JPA		"Pool and Spa Controller: Acu-200 Pool Management Software," Product Literature (date unknown)	
JPA		"Acu-Trol Programmable Controllers," Product Literature from www.acu-trol.com , printed 11/19/99	
JPA		SANTA BARBARA CONTROL SYSTEMS, "Chemtrol™ PC Programmable Controllers: Integrated Water Treatment with Remote Control," Product Literature, (date unknown)	
JPA		"Chemtrol Automatic Pool Controllers," Product Literature from www.sbcontrol.com , printed 11/19/99	
JPA		"Chemtrol - PC6000 Controller," Product Literature from www.sbcontrol.com , printed 11/19/99	
JPA		"Chemtrol - PC3000 Controller," Product Literature from www.sbcontrol.com , printed 11/19/99	
JPA		"AK100 Swimming Pool Control Systems," Product Literature from www.acu-trol.com , printed 11/19/99	
JPA		ACU-TROL, "AK100 Series" Product Literature (date unknown)	
JPA		ACU-TROL, "Acu-Trol Programmable Controllers: AK100 Series and AK200," Product Literature (date unknown)	
JPA		AQUASOL CONTROLLERS, INC., "Aquasol WTC," Product Literature, (date unknown)	
JPA		AQUASOL CONTROLLERS, INC., "What is a Controller?" Product Literature from www.aquasol.com , printed 11/19/99	
JPA		AQUASOL CONTROLLERS, INC., "Aquasol WTC Specifications," Product Literature from www.aquasol.com , printed 11/19/99	
JPA		AQUASOL CONTROLLERS, INC., "Aquasol SPC Specifications," Product Literature from www.aquasol.com , printed 11/19/99	
JPA		ACU-TROL, "AK100 Summary," Product Literature from www.acu-trol.com , printed 11/19/99	
JPA		CAT CONTROLLERS, "CAT 2000+ Programmable Water Chemistry Controller," Product Literature (date unknown)	
JPA		ROLA-CHEM CORPORATION, "The New Wave in Water Management: Take Control with Rola-Chem," Product Catalog, April 1999	
JPA		STRAND, R. et al., "ORP As a Measure of Evaluating and Controlling Disinfection in Potable Water," (Source and date unknown)	
JPA		MANSFELD et al., "Electrochemical Noise Analysis of Iron Exposed to NaCl Solutions of Different Corrosivity," <i>J. Electrochem. Soc.</i> , Vol. 141, No. 5, May 1994, pgs. 1402-1404	
JPA		BRUSAMARELLO et al., "Analysis of Different Methods to Calculate Electrochemical Noise Resistance Using a Three-Electrode Cell," <i>Corrosion</i> , Vol. 56, No. 3, March, 2000, pgs. 273-282	
JPA		MANSFELD et al., "Electrochemical Noise Analysis of Iron Exposed to NaCl Solutions of Different Corrosivity," <i>J. Electrochem. Soc.</i> , Vol. 140, No. 8, August 1993, pgs. 2205-2209	

EXAMINER

DATE CONSIDERED

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